# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1 | "5991332".pn. and (phase same pilot) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 09:43 |
| L11 | 2 | "5943331".pn. and (phase near5 pilot) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 10:34 |
| L12 | 0 | (time adj shit) near3 (phase adj shift) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 10:34 |
| L13 | 193 | (time adj shift) near3 (phase adj shift) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 10:35 |
| L14 | 27 | conver$6 same 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 12:10 |
| L15 | 135930 | (lowpass adj filter$4) (low adj pass adj filter$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 12:11 |
| L16 | 440 | iir same fir same 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 12:21 |
| L17 | 12 | 16.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 12:20 |
| L18 | 1 | (finite adj inpulse adj response)same (infinite adj inpulse adj response) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 12:21 |
| L19 | 8 | 16.ab. not 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/19 12:22 |

**Claims Text - CLTX (12):**

    band passing means, operating at a second sampling rate which is
higher than said first sampling rate, for executing a band selection
by passing a portion of said discrete signal which exists in a
prescribed frequency band, wherein said prescribed frequency band of
said band passing means has a center frequency which is not zero and
said portion of said discrete signal is an aliasing component of said
discrete signal, said band passing means including an **IIR** filter or a
**FIR** filter, and said **low pass filter** has a frequency pass
characteristic capable of compensating for a frequency pass
characteristic of said **IIR** filter or said **FIR** filter.

**Claims Text - CLTX (17):**

    band passing means, operating at a second sampling rate which is
higher than said first sampling rate, for executing a band selection
by passing a portion of said discrete signal which exists in a
prescribed frequency band, wherein said prescribed frequency band of
said band passing means has a center frequency which is not zero and
said portion of said discrete signal is an aliasing component of said
discrete signal, said band passing means including an **IIR** filter or a
**FIR** filter, and said **low pass filter** has a frequency pass
characteristic of said **IIR** filter or said **FIR** filter.

**Claims Text - CLTX (23):**

    band passing means, operating at a second sampling rate which is
higher than said first sampling rate, for executing a band selection
by passing a portion of said discrete signal which exists in a
prescribed frequency band, wherein said prescribed frequency band of
said band passing means has a center frequency which is not zero and
said portion of said discrete signal is an aliasing component of said
discrete signal, said band passing means including an **IIR** filter or a
**FIR** filter, and said **low pass filter** has a frequency pass
characteristic capable of compensating for a frequency pass
characteristic of said **IIR** filter or said **FIR** filter.

**Claims Text - CLTX (30):**